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| Substitute for form 1449A/B/PTO | | | Complete if Known | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | Application Number | NEW 10/580908 | |
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| | | | First Named Inventor | Akio IMAI | |
| | | | Art Unit | N/A | |
| | | | Examiner Name | Not Yet Assigned | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 0152-0734PUS1 |

| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁵ |
| ICC | BA** | JP-01-79151-A | 03-24-1989 | | | |
| ICC | BB** | JP-02-169569-A | 06-29-1990 | | | |

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| ICC | CA** | CHEN, X., TETRAHEDRON: ASYMMETRY, VOL. 13, NO. 1, 2002, PP. 43-46 | | | |
| ICC | CB** | EDITED BY SHIN OGAWARA, "GOSEI SHIYAKU," 1980, NEN, KODANSHA LTD., P. 313 | | | |

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| Examiner Signature | /Celia Chang/ | Date Considered | 03/18/2009 |
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